

the various institutions transferred as already mentioned, to the University, a sum of about Rs 1.50 lakhs for their natural and legitimate expansion and for new schemes to be undertaken by the University. An increased provision has been made under 'grants to private Colleges,' as it is expected that the University will have to sanction a substantial building grant to the St. Berchman's College, Changanacherry. It is proposed to conduct Diploma and Certificate Courses in Textile Technology under the Faculty of Technology of the University. An Engineering College providing Degree, Diploma and Certificate courses in Civil, Mechanical and Electrical Engineering is also proposed to be started from the beginning of the academic year 1939-40. Under the Department of Research, a few Fellowships and Studentships are proposed to be instituted with a view to the encouragement of Research work particularly in applied sciences. Under the Department of Marine Biology and Fisheries, provision has been made for an Aquarium and Marine Biological Laboratory. There is also a Faculty of Oriental Studies and Fine Arts, aiming to promote the appreciation of Arts among the students and the public and to effect a general elevation of taste. The University also proposes to make arrangements for the production of books of modern scientific knowledge in Malayalam and with this end in view, a publication department is also proposed to be attached to the University. The University also hopes to make ample provision for games and athletic activities and a separate Physical Education Department as also a University Union, a Training Corps and such other institutions designed to develop a sense of corporate life among students. Under capital expenditure, a provision of Rs 2.5 lakhs has been made for the construction of buildings for the Convocation Hall and Senate House, the Engineering College, the University Library and for the equipment of the Engineering College besides a provision of Rs 2 lakhs in the General Budget for the reorganisation of the workshop now attached to the Public Works Department, so as to make it serve the needs both of Government Departments and of the Engineering College and for other works. With this small beginning, it is hoped that University will enter on an era of progress and achievement.

18. *Agriculture and Fisheries.* It is proposed to strengthen the executive staff of the Department in order to enable the Departmental officers to have closer contact with the agriculturists and to do propaganda work on a more intensive scale.

Provision has also been made for the purchase of a cinema operator with the necessary equipments for doing propaganda work in agriculture. The Agricultural School at Kottarakara and the Kari Experimental Farm at Porakad are to be continued.

Intimately connected with the question of improving the livestock in this country is the question of improving the grazing lands in the State. The general question of improvement of grass lands came up for the consideration of the Imperial Council of Agricultural Research last year and Dr. W. Burns, the Agricultural Expert of the Council, drew up a scheme on the subject which has been recommended to all the constituent States including Travancore. The scheme is simple and costs very little. The proposal is to select from any grazing reserve two similar and adjacent plots of about 20 acres each, enclose one for controlled grazing and leave the other for indiscriminate grazing as at present. Within each of these blocks small movable fences will be erected to enclose random representative plots from which cattle will be excluded and the grass growing thereon in similar intervals of time will be cut and weighed to compare results and estimate improvements. As the expenditure involved in the experiment is but small in comparison with the importance of the problem of improvement of livestock, it is proposed to give the experiment a fair trial.

On the report of the Director of Agriculture and Fisheries and the recommendation of the Board of Agriculture, arrangements have been made to open, as an experimental measure in the first instance, two Quarantine stations, one at Aramboly and the other at Karukutty for preventing the import into this State of cattle from outside infected with contagious and infectious diseases such as rinder-pest etc.

The opening of a fish curing yard at Warkalai to render adequate facilities to the fisherfolk of the locality for drying and curing the fish caught by them has also been provided for. Provision has also been made for working the Cold Storage plant at Trivandrum.

19. *Industries.* Enquiries having reached Government for the purchase, if available, of such minerals as mica, graphite and limestone for which there is an increasing demand in the foreign markets, the Director has reported that an organised attempt may be made to mine them on a commercial basis and provision has therefore been made in the Industries Budget for starting an intensive prospecting work in respect of these minerals in order to investigate and explore the possibilities in this direction.